Amendments to the Claims:

This listing of claims will replace all prior versions, and
listings, of claims in the application:

5

Listing of Claims:

Claim 1 (Currently Amended): A computer system comprising:
    a processor for executing a program;
10   a main memory for storing programs and data;
    a non-volatile memory ~~for storing~~ comprising a basic
        input/output system (BIOS), a first operating system,
        and ~~at least one~~ a first application program; and
    a hard disk for storing a second operating system;
15   wherein when the computer system is turned on, the BIOS
        is loaded into the main memory to perform a system testing
        process, and then the computer system is capable of
        choosing to load the first operating system into the
        main memory so as to execute the first application
20   program ~~stored in the memory~~ or load the second operating
        system into the main memory so as to execute the second
        operating system, the first operating system being only
        capable of executing the first application program
        ~~stored in the memory~~.
25

Claim 2   (Currently Amended): The computer system of claim
    1 wherein the non-volatile memory is a flash memory for
    storing data required by the first application program.

30 Claim 3   (Original): The computer system of claim 2 wherein
    when the computer system is executing the second operating
    system, the second operating system is capable of writing

2

data into the flash memory or reading data from the flash memory.

Claim 4   (Currently Amended): The computer system of claim 1 wherein the <u>non-volatile</u> memory is a read-only memory for storing data required by the <u>first</u> application program.

Claim 5   (Original): The computer system of claim 4 wherein when the computer system is executing the second operating system, the second operating system is capable of writing data into the read-only memory or reading data from the read-only memory.

Claim 6   (Original): The computer system of claim 1 further comprising a switch for selecting the first operating system or the second operating system.

Claim 7   (Original): The computer system of claim 1 further comprising an input device and a display device for displaying an image picture, wherein the application program is controlled by the input device and the display device.

Claim 8   (Original): The computer system of claim 1 wherein the application program is a calendar, a phone book or a memorandum application program.

Claim 9   (Original): The computer system of claim 1 wherein the main memory is a DRAM.

Claim 10 (New): A computer system comprising:
a processor for executing a program;

3

a main memory for storing programs and data;

a non-volatile memory comprising a basic input / output
system (BIOS), a first operating system, and a first
application program, the first operating system only

5   capable of causing the processor to execute the first
application program;

a hard disk for storing a second operating system, the second
operating system being capable of writing data into or
reading data from the non-volatile memory; and

10   a switch for selecting to open either the first operating
system or the second operating system.

Claim 11   (New): The computer system of claim 10 wherein the
non-volatile memory is a flash memory for storing data

15   required by the first application program.

Claim 12   (New): The computer system of claim 10 wherein the
non-volatile memory is a read-only memory for storing data
required by the first application program.

20

4